

ONONDAGA-CORTLAND-MADISON BOCES

Career & Technical Education

NEW VISION MEDICAL PROFESSIONS

@ Guthrie Cortland Medical Center



PROGRAM OVERVIEW

New Vision Medical Professions is a one-year program offered to highly motivated high school seniors. As a healthcare field immersion program, students will explore related career pathways as they participate in scheduled rotations at Guthrie Cortland Medical Center. Students will experience firsthand the medical profession working with physicians, nurses and other health professionals. Through a combination of research and hands-on projects, students will learn about medical ethics, patient rights, human anatomy and physiology, governmental regulations, and health careers. Another integral component of the program is the dual credit course in English 101 through Tompkins Cortland Community College, in addition to CPR certification. Students will also fulfill their English 12, Participation in Government, and Economics requirements toward graduation.

Eligibility requirements: Interested students must be in their senior year of high school, in good academic standing and on target with all graduation requirements. Eligible candidates should exhibit self-motivation, enthusiasm and maturity, and must be willing to work both independently and as a team member in diverse settings.

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POSSIBLE CLINICAL ROTATIONS

- Emergency room
- Respiratory therapy
- Physical therapy
- Occupational therapy
- Obstetrics
- Radiology
- Administration
- Laboratory
- Long-term care
- Cardiology
- Food/Nutrition
- Nuclear medicine
- Nursing
- Pharmacy

ADVANCED TRAINING CAREER OPPORTUNITIES

- Nurse (LPN, RN, practitioners & midwives)
- Laboratory technician
- Physical therapist
- Physician
- Medical technologist
- Recreational therapist
- Ultrasonographer
- Pharmacist
- Athletic trainer
- Physician assistant
- Biomedical engineer
- Cytotechnologist
- Occupational therapist



AVAILABLE ACADEMIC CREDITS

- 1 Health Careers
- 1 English 12
- ½ Participation in Government
- ½ Economics
- Anatomy & Physiology
- 3 English 101 college credits and 3 medical terminology credits through Tompkins Cortland Community College

EXPERIENTIAL LEARNING OPPORTUNITIES

- Introduction to related health careers
- Health care systems & facilities
- Scientific research & inquiry
- Emergency care
- CPR
- Personal & patient safety
- Therapeutic communications
- Related microbiology
- Nutrition
- Legal & ethical issues/confidentiality

CERTIFICATIONS

- CPR/AED for Health Care Provider

FOR MORE INFORMATION

For more information about the New Vision Medical Professions program, see your high school counselor or call our OCM BOCES school counselors at:

Cortlandville Campus (Cortland):
1710 NYS Route 13
(607) 758-5260.